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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		Vo.	THR-5007			
First Inventor Ger		Gera	ald O'Hara			
Title	BLOOD SEPARATION APPARAUS AND METHOD OF USIN SAME		RATION APPARAUS AND METHOD OF USING THE			

(Only for new poporovisional applications under 37 C.F.R. 1.53(b)) | Express Mail Label No. | EV147610563US

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APPLICATION ELEMENTS				Commissioner for Patents  ADDRESS TO: Mail Stop Patent Application P.O. Box 1450					
See MPEP chapter 600 concerning utility patent application contents.								'A 22313-1450	
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2.  Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 60]  1.  Preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings ( if filed)  - Detailed Description  - Claim(s)					7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper  c. ☐ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☐ Assignment Papers (cover sheet & document(s))  10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of (when there is an assignee) Attorney				
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C.113) [Total Sheets 54]  5. Oath or Declaration [Total Sheets 5]  a. Newly unexecuted (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76						11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations  13. ☐ Preliminary Amendment  14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: 10 / 375,628  Prior application information: Examiner Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
The Incorpo	ration <u>can only</u> i	oe relied upon v		ORRESPO			ne submitted a	opiication parts.	
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City				State			Zip Code		
Country			Telepi	hone			Fax		
Name (Pri	int/Type)	Michael B. F	ein		Registratio	Registration No. (Attorney/Agent) 25,333		25,333	
Signature Mi Lal Brein			al Bi	ien			Date	Sept. 3, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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FEE TRANSMITTAL	Application Number	unknown		
for FY 2003	Filing Date	herewith		
	First Named Inventor	Gerald O'Hara		
fective 01/01/2003, Patent fees are subject to annual revision.	- Evaminer Name	unknown		

Applicant claims small entity status. See 37 CFR 1.27 Art Unit unknown TOTAL AMOUNT OF PAYMENT THER-5007 804.00 (\$) Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity Order Fee Fee Fee Paid Fee Description Code (\$) Code (\$) Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Account 50-1275 1052 2052 50 25 Surcharge - fate provisional filing fee Number

☐ Check ☐ Credit card ☐ Money ☒ Other ☐ None Deposit Account: or cover sheet. Deposit 1053 130 1053 130 Non-English specification Account Cozen O'Connor, P.C. For filing a request for ex parte 1812 2.520 1812 2.520 Name 1804 920\* 1804 The Director is authorized to: (check all that apply) 9201 Requesting publication of SIR prior to ☐ Charge fee(s) indicated below ☐ Credit any overpayments Examiner action Charge any additional fee(s) during the pendency of this application 1805 1,840\* 1805 1.840\* Requesting publication of SIR after ☐ Charge fee(s) indicated below, except for the filing fee Examiner action to the above-identified deposit account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 1252 410 2252 205 Extension for reply within second month BASIC FILING FEE 1. 1253 930 2253 465 Extension for reply within third month Large Entity Small Entity 1254 1,450 2254 725 Extension for reply within fourth Fee Fee Fee Fee Description month Code Code (\$) Fee Paid (\$) 1255 1,970 2255 985 Extension for reply within fifth month 1001 750 2001 375 Utility filing fee 750 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 1402 2402 Filing a brief in support of an appeal 320 160 1003 520 2003 260 Plant filing fee 1403 280 2403 140 Request for oral hearing 1004 750 2004 375 Reissue filing fee Petition to institute a public use 1451 1005 2005 1.510 1451 1.510 160 80 Provisional filling fee proceeding 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 2502 470 235 Design issue fee Extra Fee from Fee Claims below Paid 1503 630 2503 315 Plant issue fee Total Claims 26 54 - 20 1460 130 1460 130 Petitions to the Commissioner Independent 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) 3 0 0 laims Submission of Information Disclosure 1806 1806 180 180 Multiple Stmt Dependent Recording each patent assignment 8021 40 8021 40 per property (times number of Large Entity Small Entity properties) Fee Fee Fee Description Filing a submission after final rejection 1809 750 2809 375 Code (\$) Code (\$) (37 CFR § 1.129(a)) 1202 18 2202 Claims in excess of 20 1810 750 2810 375 For each additional invention to be 1201 2201 42 84 Independent claims in excess of 3 examined (37 CFR § 1.129(b)) 1203 280 2203 140 Multiple dependent claim, if not paid 1801 750 2801 375 Request for Continued Examination (RCE) \*\* Reissue independent claims over 1204 42 84 2204 original patent 1802 1802 Request for expedited examination 900 900 \*\* Reissue claims in excess of 20 and of a design application 1205 2205 18 9 over original patent Other fee (specify) SUBTOTAL (2) (\$804

SUBMITTED BY Complete (if applicable)									
Name (Print/Type)	Michael B. Fein	Registration No. Attorney/Agent)	25,333	Telephone	215 665-4622				
Signature	Mich	aelB-Fein		Date	Sept. 3, 2003				

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

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